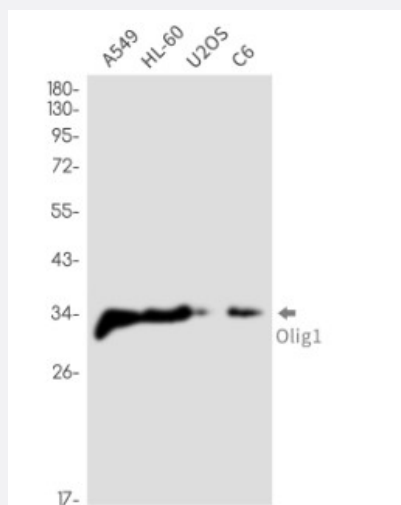


RecomAb™

OLIG1 recombinant monoclonal antibody, clone R07-1H5

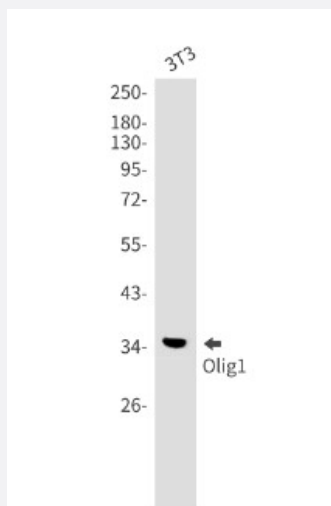
Catalog # RAB01395 Size 100 uL

Applications



Western Blot

Western Blot analysis of A549, HL-60, U2OS, C6 lysates with OLIG1 recombinant monoclonal antibody, clone R07-1H5 (Cat # RAB01395).



Western Blot

Western Blot analysis of 3T3 cells with OLIG1 recombinant monoclonal antibody, clone R07-1H5 (Cat # RAB01395).

Specification

Product Description Rabbit recombinant monoclonal antibody raised against human OLIG1.

Antibody Species Rabbit

Immunogen	Original antibody is raised against recombinant protein corresponding to human OLIG1.
Theoretical MW (kDa)	Calculated MW: 28 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of A549, HL-60, U2OS, C6 lysates with OLIG1 recombinant monoclonal antibody, clone R07-1H5 (Cat # RAB01395).

- Western Blot

Western Blot analysis of 3T3 cells with OLIG1 recombinant monoclonal antibody, clone R07-1H5 (Cat # RAB01395).

Gene Info — OLIG1

Entrez GeneID	116448
Protein Accession#	Q8TAK6
Gene Name	OLIG1
Gene Alias	BHLHB6, bHLHe21
Gene Description	oligodendrocyte transcription factor 1

Omim ID	606385
Gene Ontology	Hyperlink
Gene Summary	helix-loop-helix protein
Other Designations	basic domain, helix-loop-helix protein, class B, 6 oligodendrocyte lineage transcription factor 1 oligodendrocyte-specific bHLH transcription factor 1

Disease

- [Genetic Predisposition to Disease](#)
- [Obsessive-Compulsive Disorder](#)
- [Tourette Syndrome](#)